

Ysleta I.S.D.

Information echnolo Plan

2001-2004

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2000-2001

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Revised 4/20/01

Historical Perspective

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Ysleta Independent School District

Long-Range Technology Plan

June 2001 – June 2004

YISD Vision Statement:

**All students who enroll in our schools will graduate
from high school fluent in two or more languages,
prepared and inspired to be successful
in a four year college or university.**

May 2001

Ysleta ISD Long-Range Technology Plan

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Ysleta ISD Long-Range Technology Plan

Executive Summary

YISD Planning Commitment

This update to the Ysleta ISD Long-Range Technology Plan is a continuation of the formal planning that has taken place in the District since the development of the initial Long-Range Plan in 1993.

This plan addresses the direction of the District in the areas of networks and infrastructure, instructional and administrative technology initiatives, financial commitment to technology, and support and training.

In addition, the planning effort also addresses a requirement of the E-rate program that all participating districts plan for the telecommunication projects and instructional initiatives that the E-rate program helps to support.

Flexibility

Flexibility is the most important feature of the Ysleta ISD's long-range view of technology.

From the upgrade paths for the District infrastructure, to the campus-based use of technology, we have supported an approach that ensures the most effective current use of technology and the most cost-effective and efficient migration from current to enhanced technology.

Recent YISD Technology History

The Technology Plan traces in brief the history of the YISD technology planning and implementations, beginning with the goals and objectives described in the YISD Long Range Technology Plan of 1993.

Ysleta ISD Long-Range Technology Plan

Executive Summary

Recent YISD Technology History (continued)

The ~~history~~ of the YISD ~~chn~~ initiatives ~~is provide~~ s a means of putting ~~into context~~ and in perspective the steps that have ~~been taken~~ and the consistent direction that the District has held to ~~as~~ the guide for technology.

The history describes the ~~initial~~ implementation of the network and the subsequent enhancements, and the ~~instructional~~ initiatives that have been implemented over the ~~last~~ several years.

Components of the YISD Technology Plan

The YISD Long Range Technology Plan addresses ~~as~~ comprehensively ~~as~~ possible all the factors that come into play to ~~create~~ the ~~most~~ instructionally effective and efficient technology environment possible.

The components of the Technology Plan include:

- ↴ An overview of the ~~goals~~ and objectives in the technology arena for the next three years.
- ↴ A definition of instructional objectives, and a description of the goals and objectives for ~~integrating~~ technology into the curriculum. ~~TEKS~~ and technology applications courses, using video in the classroom, distance ~~learning~~, and adaptive and assisrve technology.
- ↴ A description of the ~~YISD~~ telecommunications network, including a chronology of the enhancements to the network, a description of the current network (~~as of Spring 2001~~), and the plans for ~~enhancement/growth~~ of the network .
- a An explanation of the requirements to support YISD technology, including technical ~~support~~ requirements and support for integration of technology into the curriculum

Ysleta ISD Long-Range Technology Plan

Executive Summary

Components of the YISD Technology Plan

- ↓ A plan for meeting the **financial** commitments to technology, including a **replacement** plan that provides for network
- ↓ **enhancements** and **upgrades**, campus equipment/software **replacement**, and realistic and effective levels of support.
- ↓ A method to evaluate the **progress** of the District in attaining the goals and objectives set in the **Plan**, a way to make adjustments to the Plan based on the evaluations and assessments, **and** a schedule of **regular**. A schedule of the District's **technology** initiatives for the school **years** covered by **this plan**: 2001-02, 2002-03, **and** 2003-04.
- ↓ **An** explanation of the articulation **of the** YISD technology initiatives and the **E-rate** planning **requirements**.
- ↓ A Master Plan of the activities that will support the achievement of **the** technology goals.

Ysleta ISD Long-Range Technology Plan

The YISD Vision

YISD Vision Statement

All students who enroll in our schools will graduate from high school fluent in two or more languages, prepared and inspired to be successful in a four year college or university.

Importance of the YISD Vision

The Ysleta I. S. D. formulated its vision statement several years ago to distill the essence of the efforts of everyone involved in the K-12 education of the children of the district.

The vision statement has been revised since it was originally formulated, but the statement in all its iterations has retained several key elements:

- ✓ The statement refers to **all students**
- ✓ **Graduation** is the essential goal
- ✓ **Fluency in more than one language** is a central component of the vision
- ✓ **All students** will be prepared for success in college
- ✓ **All students** will be inspired to further their education

YISD Vision Statement and Technology

Because the Vision Statement is the framework that informs all our efforts at Ysleta, it is crucial that the technology initiatives contribute to the success of all students in the District.

Because of the importance of the Ysleta I. S. D. Vision Statement to all Ysleta enterprises, this portion of the Long-Range Technology Plan of the District explains how the vision goals are

Ysleta ISD Long-Range Technology Plan

The YISD Vision

incorporated into the technology initiatives currently in place at the District and into the initiatives that we are planning for over the next several years.

Technology for All Students

The efforts of the Ysleta ISD will reach all students enrolled in the District. Every employee of the YISD believes in that premise.

Technology as one of the important components of academic success for all students of the Ysleta ISD is an indisputable fact.

It is likewise indisputable that technology skills are important to the success of Ysleta graduates in college, or in advanced training programs, or in the work place.

YISD Technology Vision Statement

Because of the importance of technology to YISD students, the district has adopted a Technology Vision Statement that reflects the goal of the district to provide all students with the best technology resources possible, and to ensure that all students understand the best use of technology:

YISD will create and maintain an electronic information network that allows YISD students, faculty, staff, and the MSD community to explore, learn, work, and flourish in an academic environment where electronic resources are an integral component and where network skills are one of the basic academic requirements."

The importance of providing meaningful instruction with technology, providing instruction in technology subjects such as programming and web authoring, and ensuring that all students have the requisite technology skills to succeed in future endeavors is clear to everyone at the YISD.

Ysleta ISD Long-Range Technology Plan

The YISO Vision

There are several critical features that must be included in YISD technology initiatives to ensure that the technology initiatives support the Vision Statement:

- All students in the YISD must have meaningful access to technology.
- All students must have equitable access to technology.
- All students must be provided with the technology resources and services necessary to ensure their success in the YISD.
- All students must be prepared in their experience at the YISD for the challenges – including the technology challenges – in the educational and occupational environments they will encounter after their graduation.

The initiatives and goals and objectives described in the YISD Long-Range Technology Plan are included on the assurance that the success of the initiatives and goals are measured based on their effectiveness in uplifting the education of all students in the District.

Technology and Graduation

Technology increases the ability of the YISD to reach a larger and more diverse group of learners than ever before.

The YISD vision is that all students in our District will graduate and move on to success in other endeavors – educationally or in the workforce.

Some of the ways that the District will use technology to help all students and ultimately to ensure that all students graduate from high school include:

- ✓ Using computer technology to add learning resources to campus classrooms and libraries
- ✓ Extending the hours of computer labs

Ysleta ISD Long-Range Technology Plan

The YISD Vision

- ✓ Increasing **collaboration and** communication between YISD faculty and students, and between YISD faculty and students and colleagues and fellow **d e n t s** in other districts
- ✓ Providing laptops for students in scenarios **that** provide **meaningful** and equitable access to technology for all students

Technology and Language Fluency

The emphasis **on** the importance of language acquisition is a YISD **hallmark**.

As an urban district in one of the **largest** border communities in the world, YISD **knows** the importance of fluency in more **than** one **language**.

Obviously, our proximity to Mexico and the large Hispanic population in our communities make English and Spanish the logical choices **as** primary **languages** for fluency.

The Dismct. though has devoted resources for language acquisition far beyond **only** English and Spanish.

At Alicia R. Chacon, foreign **languages are** the centerpiece of the curriculum, with students **learning up to** four **languages**. The languages the students can choose from include Spanish, French, Japanese, Russian, and others.

Hacienda Heights Elementary is another campus where foreign languages are emphasized **as** pan of the curriculum and **students** can choose from Spanish, Japanese, French and others.

The importance of language acquisition and **fluency** in more than one language is a pan of **every elementary** campus, and the emphasis is followed up at the middle and high school level. **This** pan of **the** curriculum has advantages in the practical realm. **as** the Spanish adage states: el **que es bilingue vale por dos** (the bilingual person counts **as** two **persons**). But beyond **that**, the language skills, whether in Spanish, French German, Latin, or Japanese, have proven **to** help students score higher **on** virtually every standardized **test** including the **PSAT** and **SAT**.

Ysleta ISD Long-Range Technology Plan

The YISD Vision

Technology is a powerful help in the acquisition of a second (or third or fourth) language. Some campuses have employed a lab approach to attain their goals, others have employed the laptop initiative as a way to help their ~~dent s~~ learn languages more effectively.

Technology and Language Fluency (continued)

The goal of the District ~~is to ensure~~ that the campuses ~~know~~ that the resources ~~are~~ available, and that technology ~~has~~ proven itself in this arena. ~~Our~~ campuses have used technology very creatively and effectively in this arena, and the Ysleta ISD vision of student fluency in multiple languages is a goal that technology can play a formidable pan in attaining.

Technology and Preparation and Inspiration for Success in College

The end goal of the YISD Vision Statement is to ensure our graduates ~~are~~ successful in a four-year college or university .

The Dismct has charged itself with the task of ensuring that graduates ~~are~~ prepared to be successful, and that they ~~are~~ inspired to attend college and learn at an advanced level.

Again, technology is an important player in the task of ensuring that graduates are prepared and inspired for college.

Besides the knowledge and learning that colleges ~~are~~ expecting of first-year students, college work also requires that students have the technology skills to function in an academic environment where network skills are expected.

YISD graduates have to be prepared for college level work that requires word processing skills. Internet research ~~skills~~, ability to use e-mail, and the familiarity and confidence in using technology that allows our students to continue upgrading their technology skills.

Ysleta ISD Long-Range Technology Plan

The YISD Vision

Technology and Preparation and Inspiration for Success in College

Inspiration comes to *students* in **different** ways. **mostly** through faculty and **staff**, but **also from** the experiences that they have in high school. Technology **allows us** to expand the ways that we can **reach students**, and by using some of **these alternate** paths we may find that technology – **used** in an intelligent and skillful way to **engage students** – is one of the ways that we can **inspire** students.

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

Overview of YISD Technology Planning

The Ysleta ISD Technology Plan of 1993 marked the start of the formal planning for technology in Ysleta.

Technology has been an important component of instruction in YISD schools for over twenty years. It was in 1993, though, that the district developed a comprehensive plan for acquiring, using, and sustaining technology resources.

The 1993 Technology Plan was updated in 1998 to reflect the accomplishments of the district, the changes in technology, and the adjustments that the district felt were prudent for the next several years. The 1998 update was also done to comply with the requirements for participation in the E-Rate program.

This revision is also driven in part by the requirements of continued participation in the E-Rate program, to comply with and enhance the chances of the district to support grant funding, and to define the direction that the district will take for the next three year period. See Section E-Rate Program Requirements for specific information on the articulation of the YISD technology goals and initiatives with the E-Rate program.

The 1993 Technology Plan and the 1998 revisions are summarized below to provide the context necessary for the work that was done in the compilation of this version of the YISD Long-Range Technology Plan.

YISD Technology Plan - 1993

The 1993 YISD Long-Range Technology Plan included a history of technology development and use in the district, the goals and objectives identified, the input of the YISD community, a training plan, a model for implementation, and a cost summary.

The objectives and the resulting recommendations of the technology planning committee are summarized below.

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

YISD Technology Plan - 1993 (continued)

Objectives

The technology planning committee identified seven objectives for the district in the area of technology:

- Require on-going technology training for all staff, including awareness of current and future technology initiatives
- Acquire classroom technology for curriculum and instructional integration based on student outcomes and performances
- Provide resources to support, implement, and maintain technology
- Establish a telecommunications infrastructure
- Develop standards and guidelines for acquisition, use, and distribution of technology among sites
- Acquire efficient administrative technology to support operations and provide information
- Provide opportunities and support for research and development

Recommendations

The recommendations of the technology planning group supported the work that would be necessary to achieve the objective of the plan. The next sub-section (meeting the goals of the YISD Technology Plan) summarize the successes of the YISD in meeting the recommendations below.

- Provide a comprehensive training program that defines mandatory hands on training opportunities for all employees.

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

YISD Technology Plan - 1993 (continued)

Recommendations (continued)

- **Acquire** an **integrated management** information system for **both** student **data** and **financial information**, office management tools, classroom **management software**, and **instructional management software**
- **Establish** a district-wide wide **area network** and campus local **area networks** for internet access, e-mail, and other **data**; telephone **system**; and distance learning and **staff** development
- Provide for **an aggressive system** to fund the initiatives, including the establishment of a **Local** Technology Fund dedicated to the acquisition and **support** of technology initiatives
- Provide **equitable and meaningful** access to **hardware/ software** (regularly **upgraded** and properly maintained) for students, faculty, **administrators**, other personnel, and the **YISD** community
- **Integrate** curriculum and technology at all levels, ensuring that the **aligned** integration of technology **addresses** different **learning styles** and positively impacts student outcomes
- Create an Office of Technology that **supports** information systems, network **services**, telecommunication, and **instructional technology** **and** curriculum integration
- Create **community** centers that extend the access **to** the technology resources of the **district** to **as broad** a range of persons **as possible**

Meeting the Goals of the YISD Technology Plan

The Technology Plan adopted in 1993 proved a valuable roadmap for technology initiatives **from** 1994 **through** 1998.

Ysleta WD Long-Range Technology Plan

History of YISD Technology Planning..

Meeting the Goals of the YISD Technology Plan (continued)

Several important initiatives were launched that created an improved environment for the use of technology in the district.

The success of the district in meeting the goals established in the 1993 Technology Plan are summarized below:

- ✓ A Local Technology Fund was established, with an annual fund balance of \$7 million dollars to be used exclusively for technology initiatives
- ✓ The Office of Technology was created, with an Executive Director that reports directly to the Superintendent. The Office of Technology integrated in one organization technical support staff for information systems (student information system and finance system), network services, and telecommunication, and the support for instructional technology and curriculum integration
- ✓ A District-wide infrastructure was created for the use of both administrative and instructional systems; the infrastructure included a wide area network with connections to the internet, and a local area network at every campus for internet access, e-mail, and other network resources
- ✓ An integrated management information system for student data (SASI) was implemented: the system allows for campus data entry and management of the data, with support from the Office of Technology for training, management reporting, PEIMS reporting, and software support
- ✓ Integrated finance system software (J. D. Edwards) was acquired and implemented with modules for purchasing (including campus entry of purchase requisitions, automated approval levels, and campus printing and distribution of purchase orders); budget and planning (again with campus entry of budget requests, automated budget approval, and campus administration of the budget

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

Meeting the Goals of the YISD Technology Plan

(continued)

throughout the year); general accounting module; payroll module; work order processing; and other miscellaneous processing

- ✓ Establishment of **several** avenues ~~to~~ equitable access to ~~technology were established~~, including ~~creating~~ technology domes and centers ~~at many campuses~~ (~~ranging~~ from computer labs of twenty-five computers to technology centers at secondary ~~campuses~~ with over 200 computers). increasing the number ~~of~~ computers at every campus. and providing laptop computers ~~to~~ students
- ✓ Increased by several ~~thousands~~ the number of computers with access to the Internet, and began the process of integrating the available technology into the curriculum at every level of the ~~district~~
- ✓ Implemented a centralized library system to streamline ~~library~~ operations. to provide ~~a~~ wide array of online resources. and ~~to~~ maximize the availability of library resources throughout the ~~district~~
- ✓ Created training sessions and initiatives to provide for the attainment of the technology **TEKS** and ~~to~~ increase the use of technology in the curriculum at ~~every~~ level in the district
- ✓ Expansion of the ~~use~~ of **YISD** resources by the community. including formalized ~~training programs~~. increased use of ~~technology~~ in the adult education programs in the district. and extended hours of ~~availability~~ of the computer resources at **YISD** campuses

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

YISD Technology Plan of 1998

In 1998, the **district updated** the Technology Plan for two reasons: first, the **timeframe** for planning **dictated** an updated plan and second, participation in E-Rate **required** an update to the plan.

The **update** of the Technology Plan **in 1998** **defined** the path for technology for the next **three years (through Spring 2001)**, **taking** into account the **district successes** noted above in **achieving** the **goals** of the **1993 Plan**.

Strategic and Tactical Planning

The update of the Technology Plan **focused on** two activities: a **strategic** planning effort in **March 1998**, and a **tactical** planning effort in May **1998**.

Both planning sessions **are** summarized below.

Strategic Thinking Workshop, March 1998

The Strategic **Thinking** Workshop covered these issues as part of the planning discussions:

- ✓ District technology beliefs
- ✓ District technology visions
- ✓ Critical success factors
- ✓ Goals **and** Objectives. Goals and objectives were defined in the following areas:
 - » Curriculum/Instruction (increasing **d e n t** performance and providing technology work skills)
 - » **Learning Opportunities/Needs** (developing technology proficiencies: maximizing learning opportunities; **maintaining** educators' skill currency; and ensuring universal access)
 - » Marketing/Community (expanding the learning **day**, using flexible **staff scheduling**; **delivering** equitable and standard technology; and showcasing **our** successes)

Ysleta ISD Long-Range Technology Plan

History of YISO Technology Planning

YISD Technology Plan of 1998 (continued)

Strategic Thinking Workshop, March 1998 (continued)

- ✓ **Goals and Objectives (continued):**
 - » **Communications/Attitude** (convincing all **YISD** educators that ~~the technology~~ initiatives will enhance the ~~learning process~~)
 - » **Financial** (~~enhancing the bid process~~; and ~~ensuring efficient use of all funding~~)
 - » **Resources Management** (employment criteria that ~~requires~~ technology ~~skills~~; delivery of ~~instruction~~ using variety of technology; ~~training~~ to integrate technology into the curriculum; ~~prioritizing~~ the implementation of the technology initiatives: and developing a flexible ~~technology~~ plan)
 - » **Organization/Management** (~~providing~~ incentives and opportunities for learning: developing a "critical mass" of technology subject matter ~~experts~~: developing ~~an~~ appropriate organizational ~~structure~~; defining appropriate site based decision ~~making~~ vs. district-level decisions ~~on~~ technology planning, ~~instructional~~ management and ~~administration~~)
 - » **Support Services** (deliver teaching and learning tools: ensure network ~~efficiency~~ and reliability: maximize internal operational ~~services~~)
 - » **Quality** (continually assess **YISD** student and teacher proficiencies assess ~~return on~~ technology investment; minimize impact and disruption of technical failure to instruction)
- ✓ **YISD Technology Report Card.** The ~~areas~~ of the **YISD** Technology Report ~~Card~~ matched the goals and objectives; the items **below** formed the basis for the evaluation of the success of the **YISD** technology initiatives:
 - » Increased student performance

Ysleta ISD Long-Range Technology Plan

History of YISb Technology Planning

YISD Technology Plan of 1998 (continued)

Strategic Thinking Workshop, March 1998 (continued)

- ✓ **YISD Technology Report Card (continued):**
 - » Improved marketability of YISD students
 - » Increased access and use of technology
 - » Formalized staff development
 - » Increased accountability
 - » Inclusion of the community in the access and use of technology
 - » Technology as a marketing tool for YISD
 - » Improved system support services
- ✓ Planning Milestones for the period 1999-98 through 2001-02
- ✓ Reorganization Considerations (the focus in this item was the restructuring of the Department of Technology and the Department of Instructional Media/Technology into one department; ensuring flexibility in the organization to make support as effective as possible; and striking a balance between centralizing/decentralizing the support structure)

Tactical Planning Workshop, May 1998

The focus of the Tactical Planning Workshop was to develop a plan to address the areas identified in the strategic planning as either goals/objectives or as components of the YISD technology report card.

The tactical planning workshop identified specific activities to meet the goals in the areas addressed by the strategic plan:

- ✓ Curriculum and Instruction
- ✓ Learning Opportunities (a plan to improve technology proficiencies)
- ✓ Marketing' Community
- ✓ Communications/Attitude
- ✓ Financial Issues

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

YISD Technology Plan of 1998 (continued)

Tactical Planning Workshop, May 1998 (Continued)

- ✓ Resource Management
- ✓ Organization/Management
- ✓ Support Services
- ✓ Quality

Reaching the Goals of the Technology Plan of 1998

As noted above, the ~~Tactical~~ Planning Workshop identified specific activities – with ~~timelines~~, resources ~~needed~~, persons accountable and contributors, and evaluation criteria – to meet the goals in every area addressed by the Technology Plan.

The YISD's performance in completing the activities and meeting the goals is summarized below. For a full description of each activity, please refer to the ~~Master~~ Plan Worksheet of the 1998 Technology Plan Tactical Planning Workshop (May 1998).

Curriculum and Instruction

Goal: To use technology to **increase student performance** across the curriculum.

Seven activities were identified to meet **this** goal. Five of the activities were completed (1, 3, 4, 5, 6). Two activities are in progress (2 and 7).

Goal: To provide instruction to prepare students with **technology work skills** ready to compete in a global society.

~~Six~~ activities were identified to meet **this** goal. Five of the activities were completed (1, 2, 4, 5, 6). One activity is incomplete (3).

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

Reaching the Goals of the Technology Plan of 1998 (cont'd)

Learning Opportunities

Goal: To synthesize and communicate relevant knowledge by developing strategies to increase/assess student and educator technology proficiencies.

Four activities were identified to meet this goal. All four were completed.

Goal. To provide access to technology to raise student expectations, choices and productivity by maximizing learning opportunities.

Eight activities were identified to meet this goal. Four were completed (1, 2, 3, 5), including implementation of teacher laptop initiative. Four are in progress (4, 6, 7, 8).

Goal: To maintain educator's skill currency and facilitate the sharing and distribution of technology knowledge and skills.

Four activities were identified to meet this goal. All four were completed.

Goal: To provide opportunities to acquire knowledge through information by providing /ensuring universal access to appropriate information resources.

Four activities were identified to meet this goal. All four were completed.

Marketing/ Community

Goal: To make district resources widely available to the community by expanding the "learning day" and using flexible staff scheduling.

Two activities were identified to meet this goal. Both were completed.

Ysleta W D Long-Range Technology Plan

History of YISD Technology Planning

Reaching the Goals of the Technology Plan of 1998 (cont'd)

Marketing/ Community (Continued)

Goal: To change ~~parental mindsets~~ by ~~delivering~~ equitable and standard technology in ~~our~~ schools, homes, and community "~~getting the best bang for our buck~~" (~~GTBBFOB~~) by ~~opening~~ campuses in the evenings.

~~Two~~ activities ~~were~~ identified to meet ~~this~~ goal. Both were completed.

Goal: To market technology choices and attract new ~~students~~ to the district by showcasing our successes in technology related ~~support~~ programs.

~~Two~~ activities ~~were~~ identified to meet ~~this~~ goal. Activity 1. ~~was~~ completed activity 2. (~~tracking~~ students from school to tech-related professions) is in progress.

Communications/ Attitude

Goal: To educate ~~YISD~~ educators (~~faculty~~ and administrators) that the ~~YISD~~ Technology Plan can enhance the learning process. encourage ~~parental~~ involvement. and increase teacher effectiveness.

Two activities were identified to meet ~~this~~ goal. Activity 1 ~~was~~ completed: activity 2. is in progress.

Eight activities were identified to meet ~~this~~ goal. ~~Four~~ were completed (1. 2. 3. 5). including implementation of teacher laptop initiative. ~~Four~~ are in progress (4.6. 7. 8).

Financial

Goal: ~~To~~ improve the delivery of services and equipment through an improved ~~bid~~ process that ~~aligns~~ the competitive market process with the educational focus ~~so~~ that the receipt of goods does not ~~impair~~ the reaching and earning process.

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning

Reaching the Goals of the Technology Plan of 1998 (cont'd)

Financial (continued)

Nine activities were identified to meet this goal. Six were completed (1, 2, 4, 5, 6, 8). Four are in progress (3, 7, 9).

Goal: To build a shared vision and commitment to an organized and efficient use of varied funding for full integration of technology into YISD, planning with the school community on how to commit proper funding for equipment, personnel, maintenance, and construction.

Five activities were identified to meet this goal. Two were completed (2, 4). Three are in progress (1, 3, 5).

Resource Management

Goal: To minimize retraining and enhance implementation of the YISD Technology Plan by implementing a hiring criteria requiring technology knowledge and skills.

Four activities were identified to meet this goal. All were completed.

Goal: To deliver enhanced instruction, time, and programs by providing access to technology using multiple delivery channels, especially to home-bound students.

Four activities were identified to meet this goal. All were completed.

Goal: To support and prepare educators to integrate technology in the classroom by developing/funding on-going and appropriate training, providing opportunities to learn and model practices.

Four activities were identified to meet this goal. All were completed.

Goal: To ensure effective use of all resources by prioritization of technology implementation.

Ysleta ISD Long-Range Technology Plan

History of YISD Technology Planning .

Reaching the Goals of the Technology Plan of 1998 (cont'd)

Resource Management (continued)

Two activities **were** identified to ~~meet this~~ goal. Both were completed.

Goal: To ~~accommodate~~ the ~~needs~~ of YISD's evolving technology plan by developing a flexible construction ~~plan~~ for new facilities **and refitting existing** buildings.

Two activities **were** identified to meet **this** goal. Both were completed.

Oroanization / Manaoement

Goal: To have **all** educators ~~attain~~ a ~~new/higher~~ level of technological expertise by providing "incentives and opportunities" for learning and use of models, tools, and **resources** providing positives for the exploration and productive use of new strategies.

Five activities **were** identified to meet **this goal**. All were completed.

Goal: To promote technology **as** a basic skill and make available ~~timely expertise~~ in ~~every level/area~~ needed by developing a critical ~~mass~~ of technology subject matter experts.

Two activities were identified to meet **this** goal. Activity 1. was completed activity 2. is in progress.

Goal: To ensure YISD ~~students~~ compete in the global community we ~~must~~ maintain ~~align~~, and have ~~congruence~~ withal ~~stakeholders~~ effectively implementing **the** district's technology through **a** new organizational structure.

Two activities **were** identified to meet **this** goal. Both were completed.

Goal: To facilitate decision-making for **more** effective **use** of **resources** eliminating conflict and ~~waste~~ by ~~defining~~ SBDM vs. ~~dismct management~~ decisions regarding technology

Ysleta **ISD** Long-Range Technology Plan

History of **YISD** Technology Planning

Reaching the **Goals** of the Technology Plan of 1998 (cont'd)

Organization / **Management**

planning, instructional management, and administration by planning, creating, and implementing policies for access to information by the school community. Three activities were identified to meet this goal. All were completed.

Support Services

Goal: To deliver the teaching and learning tools in a timely manner.

Four activities were identified to meet this goal. All were completed.

Goal: To increase efficiency by providing timely services to campus personnel (including intranet for our instructional and administrative community) minimizing disruption of the learning process by maximizing technology availability and accessibility by connecting communication devices in a coherent and cohesive network.

Four activities were identified to meet this goal. All were completed.

Goal: To maximize internal operational services (financial, human resources, etc.) by using the technology that is appropriate for each operation.

Three activities were identified to meet this goal. Activity 1 is complete; activities 2 and 3 are in progress.

Quality

Goal: To define and continually assess **YISD** student/teacher proficiency profiles by virtue of our technology implementation strategies.

Ysleta ISD Long-Range Technology Plan

History of YISD ,Technology Planning

Reaching the Goals of the Technology Plan of 1998 (cont'd)

Quality (continued)

Six activities were identified to meet this goal. Two activities (1 and 5) are complete; four activities (2, 3, 4, and 6) are in progress.

Goal: To have equitable access to up-to-date technology, information, and training, facilitating standardization, equity, and compliance with state mandates by assessing the return on technology investment (ROTI) impacting student achievement.

Seven activities were identified to meet this goal. All are in progress.

Goal: To minimize both impact and disruption of instruction due to technical failure.

Four activities were identified to meet this goal. All are in progress.

Updating the Technology Plan - Spring 2001

Based on the history of the Technology Plan development and the history of technology initiatives in Ysleta over the last six years, it was crucial that the planning in the Spring of 2001 identify successfully the direction for technology in YISD for the next three years.

The Technology Plan for 2001-02 through 2003-04 addresses the evolution of the infrastructure and the identification of the instructional and administrative uses of the infrastructure and technology.

The specifics of the planning process – the actors, the topics for discussion, the timeline for initiatives, the identification of funding sources, and the measurement of our success – are outlined in the next section of the Plan (Mapping YISD Success) and the specifics of the plan make up the remainder of the Plan.